Report Date: 8/21/2023

Date Analyzed: 8/18/2021

Analyst: 048

Report ID: C230811AM



Customer ID: 221216-0

Grower License #: MANU0022

Company: Simple VT DBA YUT

7 Clapper Rd

Bridport, VT

## **Certificate of Analysis**

Sample ID: Maple Crème 5mg 12oz

Lot: MANU002200001

Date Sampled: N/A

Matrix: Other

Date Received: 8/11/2023

## **Cannabinoid Summary**

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDV	0.0012	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDA	0.0008	<loq< th=""><th><lod< th=""></lod<></th></loq<>	<lod< th=""></lod<>
CBGA	0.0008	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBG	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBD	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
тнсv	0.0021	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBN	0.0013	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Δ9-THC	0.0020	0.017	0.002
Δ8-THC	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THC-A	0.0034	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBC	0.0024	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Total THC		0.017	0.002
Total CBD		<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Total Cannabinoids		0.017	0.002

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows: Total THC = (THCA x 0.877) +  $\Delta$ 9-THC Ratio of Total CBD: Total THC Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

 $\label{eq:measurement} \begin{array}{ll} \mbox{Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement. \\ \mbox{$\Delta 9$-THC MU = $\pm 0.005\%$} Total THC MU = $\pm 0.007\%$}$ 

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

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0%	<loq< th=""></loq<>	
Total THC	Total CBD	
0%	0%	
Total Cannabinoids	Δ9-ТНС	
N/A	N/A	
Percent Moisture	THC : CBD Ratio	



Libe F.M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

(802) 540-0148 laboratory@biadiagnostics.com Certificate Registration Number: CL\_50\_2021\_002

us received.



## **Summary of Results**

## Maple Crème 5mg 12oz

Prepared for Simple VT DBA YUT

MANUFACTURER INFO	
Simple VT DBA YUT	
LOT NUMBER MANU002200001	
SERVING SIZE	
355g (12oz) MATRIX	
Other	

8/11/2023 DATE ANALYZED 8/18/2021 **REPORT DATE** 8/21/2023 **ORIGINAL REPORT ID** C230811AM

DATE RECEIVED

Cannabinoid Profile	Concentration (mg/g)	Weight (%)
СВС	Not Detected	Not Detected
CBD	Not Detected	Not Detected
CBDA	Not Detected	Not Detected
CBDV	Not Detected	Not Detected
CBDVA	Not Detected	Not Detected
CBG	Not Detected	Not Detected
CBGA	Not Detected	Not Detected
CBN	Not Detected	Not Detected
THC-A	Not Detected	Not Detected
THCV	Not Detected	Not Detected
Δ8-THC	Not Detected	Not Detected
Δ9-THC	0.017	0.002
Total CBD	Not Detected	Not Detected
Total THC	0.017	0.002
Total Cannabinoids	0.017	0.002

**TOTAL CANNABINOIDS** 

6.11 mg per serving

TOTAL THC	ΤΟΤ
6.11 mg per serving	Not D



Detected



Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR<sup>™</sup> with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values.

Not Detected = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

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\*This is not an official Certificate of Analysis\*